

### **Amendments to the Claims**

Please amend the claims to read as follows:

1. (Original) A parasitocidal composition comprising, as an active ingredient, at least one bioadhesive polymer and pharmaceutically acceptable salts thereof together with at least one physiologically acceptable carrier.
2. (Original) A composition according to claim 1, wherein the bioadhesive polymer constitutes from 0.25 to 10% w/w of the total composition.
3. (Currently Amended) A composition according to claim 1 ~~or claim 2~~, wherein the bioadhesive polymer is a carbomer related substance.
4. (Original) A composition according to claim 3, wherein the carbomer related substance constitutes from 0.25 to 20% w/w of the total composition.
5. (Currently Amended) A composition according to ~~any one of the preceding claims~~ claim 1 wherein the physiological carrier is selected from any of the following either alone or in combination: alcohols, water and silicone based compounds.
6. (Original) A. composition according to claim 5, wherein the alcohols are selected from any of the following either alone or in combination: isopropanol, ethanol and industrial methylated spirit.
7. (Original) A composition according to claim 5, wherein the silicone based compounds are selected from any of the following either alone or in combination: cyclomethicone, hydroxy-terminated linear siloxane.
8. (Currently Amended) A composition according to ~~anyone of the preceding claims~~ claim 1 wherein the composition further contains at ~~lest~~ least one surfactant.
9. (Cancelled)

10. (Cancelled)

11. (Cancelled)

12. (Cancelled)

13. (Cancelled)

14. (Currently Amended) A composition according to ~~anyone of the preceding claims,~~ claim 1 wherein the composition further comprises co-monomers.

15. (Cancelled)

16. (Currently Amended) A composition according to ~~anyone of the preceding claims,~~ claim 1 wherein the composition further comprises at least one additional component having ovicidal activity.

17. (Original) A composition according to claim 16, wherein the additional component having ovicidal activity is selected from any of the following either alone or in combination: terpenes, d-phenothrin, malathion, carbaryl, tea tree oil and neem oil.

18. (Currently Amended) A composition according to ~~anyone of the preceding claims,~~ claim 1 wherein the composition comprises 0.25 to 1.0% w/w carbomer together with up to 10% w/w of a cyclic siloxane.

19. (Original) A composition according to claim 18, wherein the cyclic siloxane, is decamethyl cyclopentasiloxane.

20. (Currently Amended) A composition according to ~~any one of claims 1 to 15,~~  
claim 1 wherein the composition comprises from 0.25 to 1.0% w/w carbomer  
together with up to 60% w/w of an alcohol component.

21. (Cancelled)

22. (Currently Amended) A composition according to claim 20 ~~or claim 21,~~ wherein  
the alcohol constitutes from 10 to 30% w/w of the total composition,

23. (Currently Amended) A composition according to ~~any one of claims 1 to 15,~~  
claim 1 wherein the composition comprises: from 0.25 to 1.0 w/w carbomer together  
with up to 10% w/w of a silicone component and from 10 to 30% w/w of IPA.

24. (Currently Amended) A composition according to ~~any one of claims 1 to 15,~~  
claim 1 wherein the composition comprises from 0.25 to 1.0 w/w carbomer together  
with at least one surfactant and IPA.

25. (Currently Amended) A composition according to ~~any one of claims 1 to 17,~~  
claim 1 wherein the composition comprises at least one carbomer, at least one  
surfactant, IPA and an additional component which delivers ovicidal activity.

26. (Cancelled)

27. (Cancelled)

28. (Original) A process for the preparation of a parasitocidal composition as  
described in claim 1, comprising the steps of: bringing together at least one  
bioadhesive polymer, and salts thereof; and at least one physiologically acceptable  
carrier.